EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|-------|---|---|---------------------|---------|---------------------|
| L1 | 43 | ((JAN-ERIK) near2 ((EKBERG)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/29 13:11 |
| L2 | 15 | ((PEKKA) near2 (LAHTINEN)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/29 13:12 |
| L3 | 7 | ((JAAKKO) near2 (LIPASTI)). INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/29 13:12 |
| S1 | 1729 | 455/41.2.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/06 12:06 |
| S2 | 95797 | (inquir\$3 request quer\$3) near (indicat\$3 discover\$3 protocol middleware layer detect\$3 service application) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/06 12:09 |
| S3 | 217 | S1 and S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/06 12:09 |
| S4 | 2 | "US 20040087274" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/11/06 13:11 |
| S5 | 5 | "6909721" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/11/06 13:22 |
| S6 | 3 | "20020039367" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/11/08 12:23 |
| S7 | 3 | "20030228842" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/11/06 13:32 |
| S8 | 3 | "20030078062" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/11/06 13:37 |

| S9 | 5 | "6909721" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/11/06 13:43 |
|-----|--------|--|---|----|----|---------------------|
| S10 | 78724 | (service application counterpart automatic\$4) near (dicover\$3 found find \$3) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/11/06 13:45 |
| S11 | 16 | S3 and S10 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/11/06 14:12 |
| S12 | 187983 | (service application information protocol) near (discover\$3 found find\$3 match\$3 similar identical) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/11/06 14:17 |
| S13 | 282 | S12 and S1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/06 14:26 |
| S14 | 33 | "6741853" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/06 14:29 |
| S15 | 135 | S13 and (@rlad<"20021031" @ad<"20021031") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/09 13:19 |
| S16 | 2 | "US 20040087274" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/11/07 15:28 |
| S18 | 3 | "20030037033" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/07 15:37 |
| S19 | 2 | "20020178216" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/07 17:24 |

| S20 | 33 | "6741853" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/07 17:24 |
|------|----|--|---|----|----|---------------------|
| \$21 | 38 | ("20010010689" "20010041568" "20040077336" "20040106408" "20050021725" "20050128958" "20050164678" "20050197136" "20050232242" "20050282556" "6633757" "6659947" "6728232" "6763014" "6892052" "6909706" "6957086").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OZ | 2007/11/07 17:50 |
| S22 | 8 | ("20010007815" "20020107742" "20020154607" "20030008647" "20030114104" "6104333" "6282407" "6456039"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/07 18:15 |
| S23 | 2 | "20050073522" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/11/08 12:39 |
| S24 | 4 | "6957086" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/11/08 12:48 |
| S25 | 16 | "6744753" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/11/08 12:48 |
| S26 | 23 | ("20020015042" "20020094778" "20020193073" "20030036350" "20030115038" "20030119446" "20030177113" "20030208595" "5987099" "6138159" "6167278" "6243581" "6285879" "6317781" "6330448" "6414955" "6421707" "6430395" "6430413" "6445921" "6477373" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/08 12:51 |

| | | "6519453").PN. | | | | |
|-----|--------|--|---|----|----|---------------------|
| S27 | 13 | ("6744753").URPN. | USPAT | OR | ON | 2007/11/08 13:07 |
| S28 | 12 | "6842460" | USPAT | OR | ON | 2007/11/08 13:07 |
| S29 | 11 | ("20020176366" "5822309" "6104712" "6134587" "6304556" "6411815" "6459894" "6532368" "6587835" "6611259" "6614350").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/08 13:19 |
| S30 | 24 | middleware same ad\$hoc | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/08 14:30 |
| S31 | 13 | middleware with ad\$hoc | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/08 13:22 |
| S32 | 1 | "20050088980" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/08 14:30 |
| S33 | 16 | ("6604140").URPN. | USPAT | OR | ON | 2007/11/08 15:09 |
| S34 | 9 | ("5568612" "5758077" "6101528" "6182224" "6209036" "6219700" "6269400" "6286047" "6336138").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/08 15:25 |
| S35 | 33 | ((JAN-ERIK) near2 (EKBERG)).INV. | US-PGPUB; USPAT | OR | ON | 2007/11/08 15:26 |
| S36 | 33 | ((david) near2 (kammer)). INV. | US-PGPUB; USPAT | OR | ON | 2007/11/09 14:46 |
| S37 | 36433 | bluetooth | US-PGPUB; USPAT | OR | ON | 2007/11/08 15:29 |
| S38 | 31 | S37 and S36 | US-PGPUB; USPAT | OR | ON | 2007/11/08 15:30 |
| S39 | 2 | "US 20040087274" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/11/09 09:51 |
| S40 | 18 | "6604140" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/09 09:57 |
| S43 | 207052 | (aware indicat\$3) same bit | US-PGPUB; USPAT | OR | ON | 2007/11/09 13:29 |
| S44 | 405 | ad\$hoc and middleware | US-PGPUB; USPAT | OR | ON | 2007/11/09 13:18 |
| S45 | 71 | S43 and S44 | US-PGPUB; USPAT | OR | ON | 2007/11/09 13:19 |
| S46 | 24 | ad\$hoc same middleware | US-PGPUB; USPAT | OR | ON | 2007/11/09 13:18 |

| S47 | 4 | S46 and S43 | US-PGPUB; USPAT | OR | ON | 2007/11/09 13:18 |
|-----|--------|---|---|----|----|---------------------|
| S48 | 52 | S45 and (@rlad< "20021031" @ad< "20021031") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/09 13:31 |
| S49 | 166383 | (aware indicat\$3 location information) near3 bit | US-PGPUB; USPAT | OR | ON | 2007/11/09 13:31 |
| S50 | 29 | S44 and S49 | US-PGPUB; USPAT | OR | ON | 2007/11/09 13:31 |
| S51 | 14 | S50 and (@rlad<"20021031" @ad<"20021031") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/09 13:39 |
| S52 | 2 | "20020012329" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/09 13:39 |
| S53 | 46 | "6112103" | US-PGPUB; USPAT | OR | ON | 2007/11/09 14:48 |
| S54 | 4 | "5521251" | US-PGPUB; USPAT | OR | ON | 2007/11/09 14:49 |
| S55 | 14 | "6633757" | US-PGPUB; USPAT | OR | ON | 2007/11/09 15:07 |
| S56 | 1 | "20040064568" | US-PGPUB; USPAT | OR | ON | 2007/11/09 15:51 |
| S57 | 19 | "6532368" | US-PGPUB; USPAT | OR | ON | 2007/11/09 15:55 |
| S58 | 13 | "6631269" | US-PGPUB; USPAT | OR | ON | 2007/11/09 15:55 |
| S59 | 2 | "20050058149" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/16 10:33 |
| S60 | 2 | "US 20040087274" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/05/16 13:41 |
| S61 | 2 | "US 20040087274" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/05/19 13:41 |

| S62 | 633 | middle\$ware with (discover \$3 interrogat\$3 indicat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/26 16:20 |
|-----|-------|---|---|----|----|---------------------|
| S63 | 60 | S62 and ad\$hoc | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/26 16:21 |
| S64 | 31 | S63 and ((service application) with discover \$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/26 16:21 |
| S65 | 5 | S64 and (@rlad<"20021031" @ad<"20021031") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/26 16:22 |
| S66 | 226 | (detect\$3 discover\$3) near5 (middle\$ware) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/27 10:02 |
| S67 | 23 | S66 and ad\$hoc | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/27 10:02 |
| S68 | 1 | S67 and (@rlad<"20021031" @ad<"20021031") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/27 10:02 |
| S69 | 78337 | ad\$hoc (short near4 range) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 17:03 |
| S70 | 25289 | S69 and ((discover\$3 detect \$3) same (device service middle\$ware)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 17:04 |

| S71 | 192 | S70 and (middle\$ware same (detect\$3 indicat\$3 confirm \$5 discover\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 17:06 |
|-----|-----|--|---|----|----|---------------------|
| S72 | 75 | S71 and (@rlad<"20021031" @ad<"20021031") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/19 17:06 |
| S73 | 2 | "US 20060077946" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2009/01/19 17:46 |
| S74 | 10 | "6614899" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 13:53 |

1/29/2009 1:13:18 PM

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